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UNITED STATES PATENT AND TRADEMARK OFFICE

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

APPLICANT: Hazel Shackleton et al.

ATTORNEY DOCKET NO.: H0004263-5601US (P02,0500)

SERIAL NO.: 10/692,112 CONFIRMATION NO.: 6575

FILING DATE: October 23, 2003 GROUP ART UNIT: 2644

INVENTION: "METHOD AND APPARATUS FOR A HIERARCHICAL OBJECT
MODEL-BASED CONSTRAINED LANGUAGE INTERPRETER-
PARSER"

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SIR:

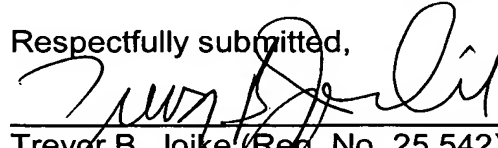
The patents and/or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 CFR § § § 1.56, 1.97, and 1.98. As of the date of mailing this Information Disclosure Statement, a first Office Action on the merits has not been received in connection with this application, and therefore, this Information Disclosure Statement is in compliance with 37 C.F.R. §1.97(b)(3), and no fee is necessary. The undersigned counsel certifies, moreover, that each item contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement, as required by 37 C.F.R. §1.97(e). In the event that this Information Disclosure Statement crosses in the mail with a first Office Action, therefore, this Information Disclosure Statement satisfies 37 C.F.R. (c)(1), and still no fee is necessary. In accordance with 37 C.F.R. 1.98(a), no copies of the U.S. documents are being supplied herewith. Copy of the publication noted on

the Form-1449 is enclosed herewith. Also, enclosed is a copy of the International Search Report.

The Commissioner is hereby authorized to charge any additional fees that may be required, or to credit any overpayment, to account No. 501519.

An early and favorable action on the merits is respectfully requested.

Respectfully submitted,



Trevor B. Joike (Reg. No. 25,542)

Patent Department

Schiff Hardin LLP

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Chicago, Illinois 60606

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ATTORNEY FOR APPLICANT

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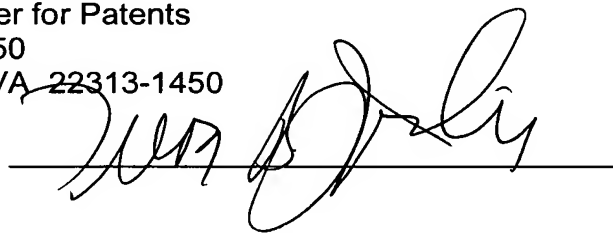
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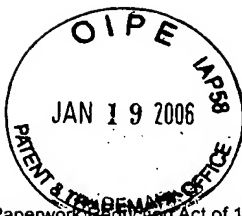
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PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/ 692,112
				Filing Date	October 23, 2003
				First Named Inventor	Hazel Shackleton et al.
				Art Unit	2654
				Examiner Name	R. Dorvil
Sheet	1	of	2	Attorney Docket Number	H0004263-5601US (P02,0500)

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	5,844,503	12-01-1998	Victor A. Riley et al.	
	AB	5,687,384	11-11-1997	Nagase	
	AC	6,523,172 B1	02-18-2003	Martinez-Guerra et al.	
	AD	6,138,272	10-24-2000	Tonouchi	
	AE				
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FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		County Code ³ Number ⁴ Kind Code ⁵ (if known)				
	AS	EP 0 836 144 A2	04-15-1998			
	AT	WO 02/103555 A2	12-27-2002			
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Examiner Signature	Date Considered
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Sheet	2	Of	2	Attorney Docket Number	H0004263-5601US (P02,0500)

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	AW	Sarter, "The Flight Management System – Pilots' Interaction with Cockpit Automation - , Institute of Electrical and Electronics Engineers, Decision Aiding for Complex Systems, Proceedings of the International Conference on Systems, Man and Cybernetics, New York, IEEE, US Vol. 2, October 13, 1991, pgs. 1307-1310.	
	AX		
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